

Claims

[c1] 1. A display unit of an active-matrix organic light emitting display, comprising:

 a first transistor, having a gate for receiving a first driving signal, said first transistor determining whether or not to conduct a second signal based on said first driving signal;

 a second transistor, having a gate for receiving said second signal, said second transistor determining whether or not to conduct a power source based on said second signal; and

 an organic light emitting diode, receiving said power source to emit a light;

 wherein said second transistor is a P-type transistor having a threshold voltage, and an absolute value of said threshold voltage of said second transistor is between 2V to 5V.

[c2] 2. The display unit of claim 1, wherein the absolute value of said threshold voltage of said second transistor is between 2.5V to 3.5V.

[c3] 3. The display unit of claim 1, wherein said first transistor is a P-type transistor having a threshold voltage, and the

absolute value of said threshold voltage of said first transistor is between 2V to 5V.

- [c4] 4. The display unit of claim 3, wherein the absolute value of said threshold voltage of said first transistor is between 2.5V to 3.5V.